

Program EVALPLOT  
(Version 2018-1)

by

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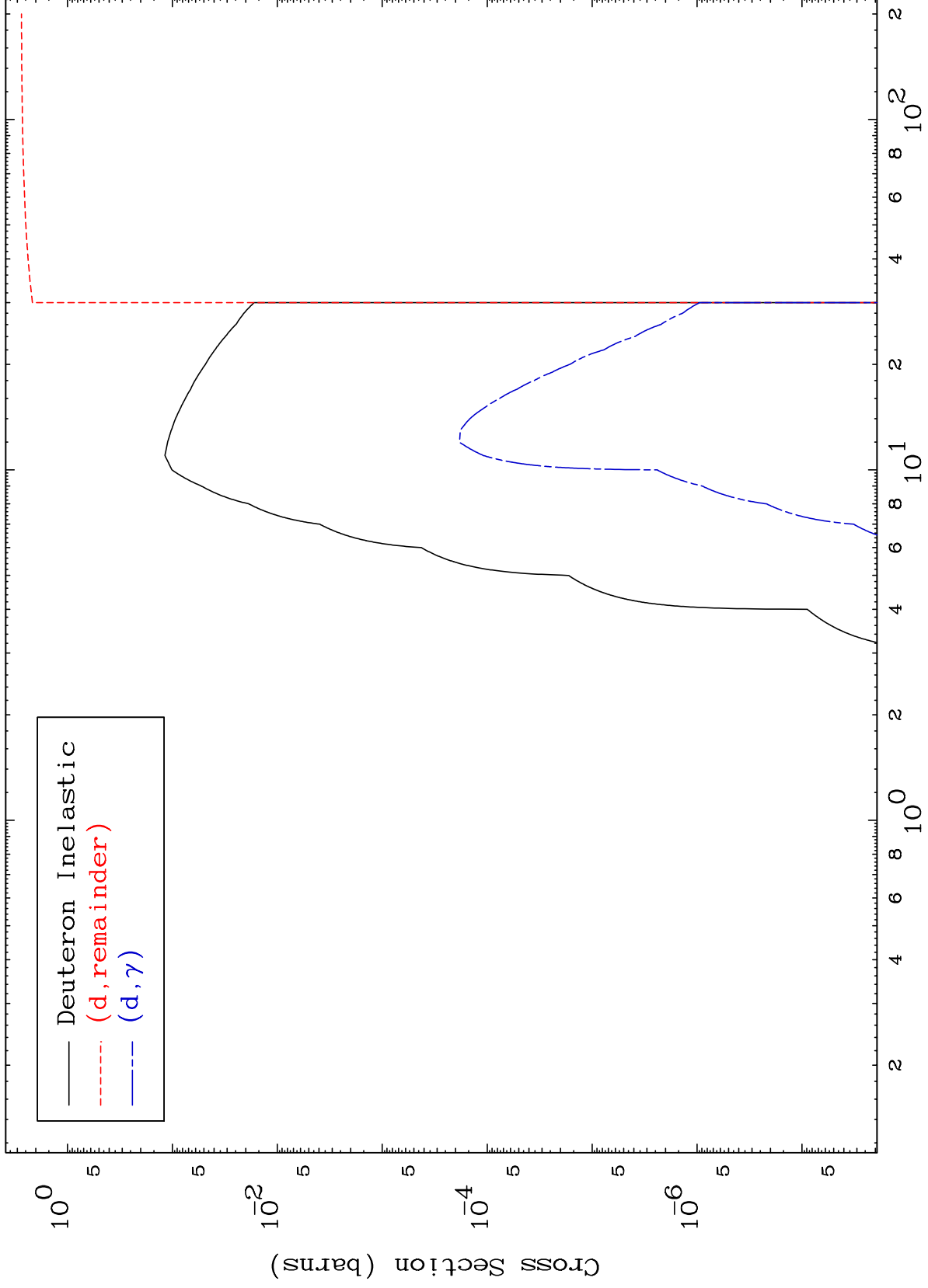
Web:redcullen1.net/HOMEPAGE.NEW

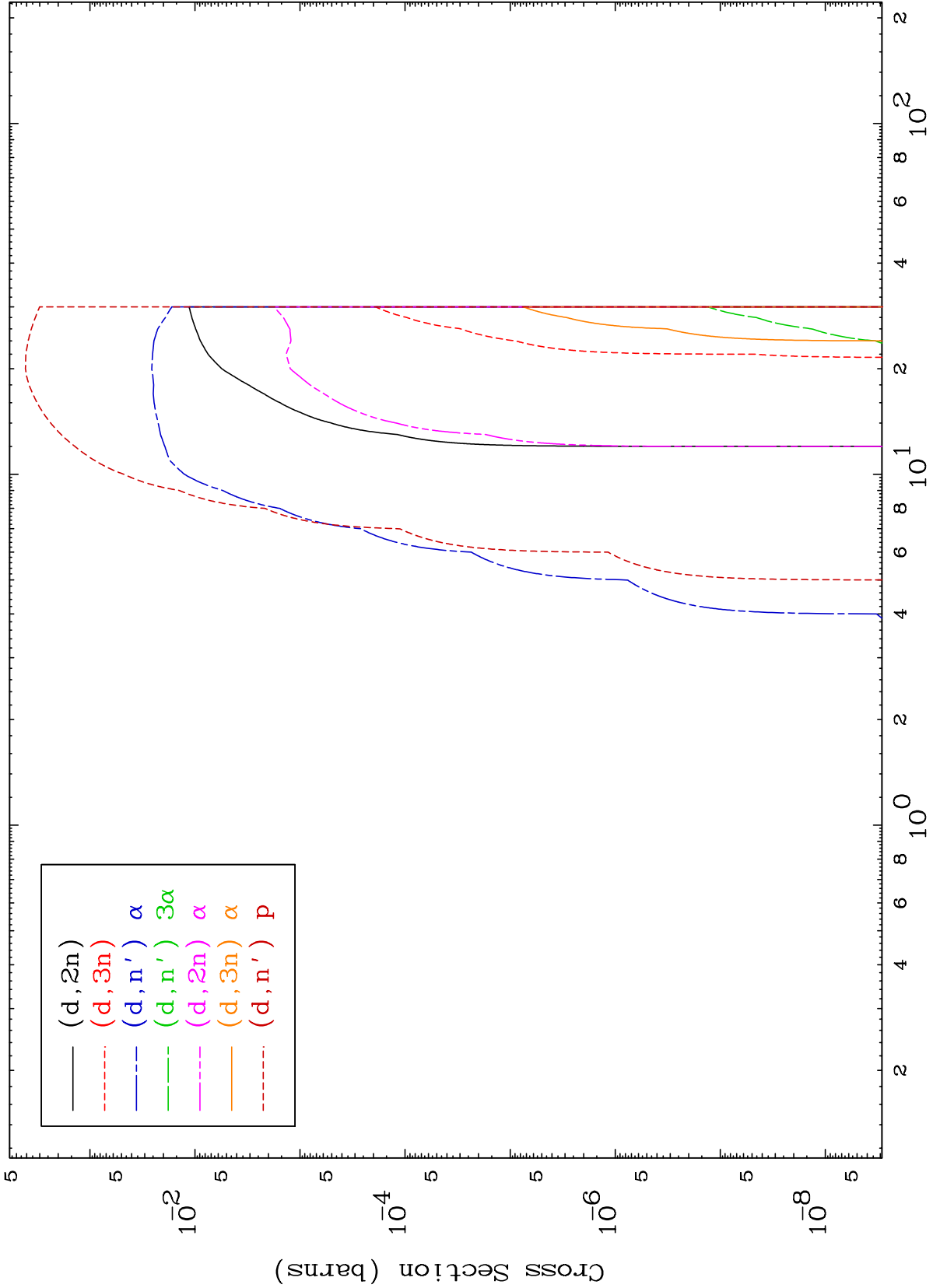
Press Mouse Button to Start

MAT 7466

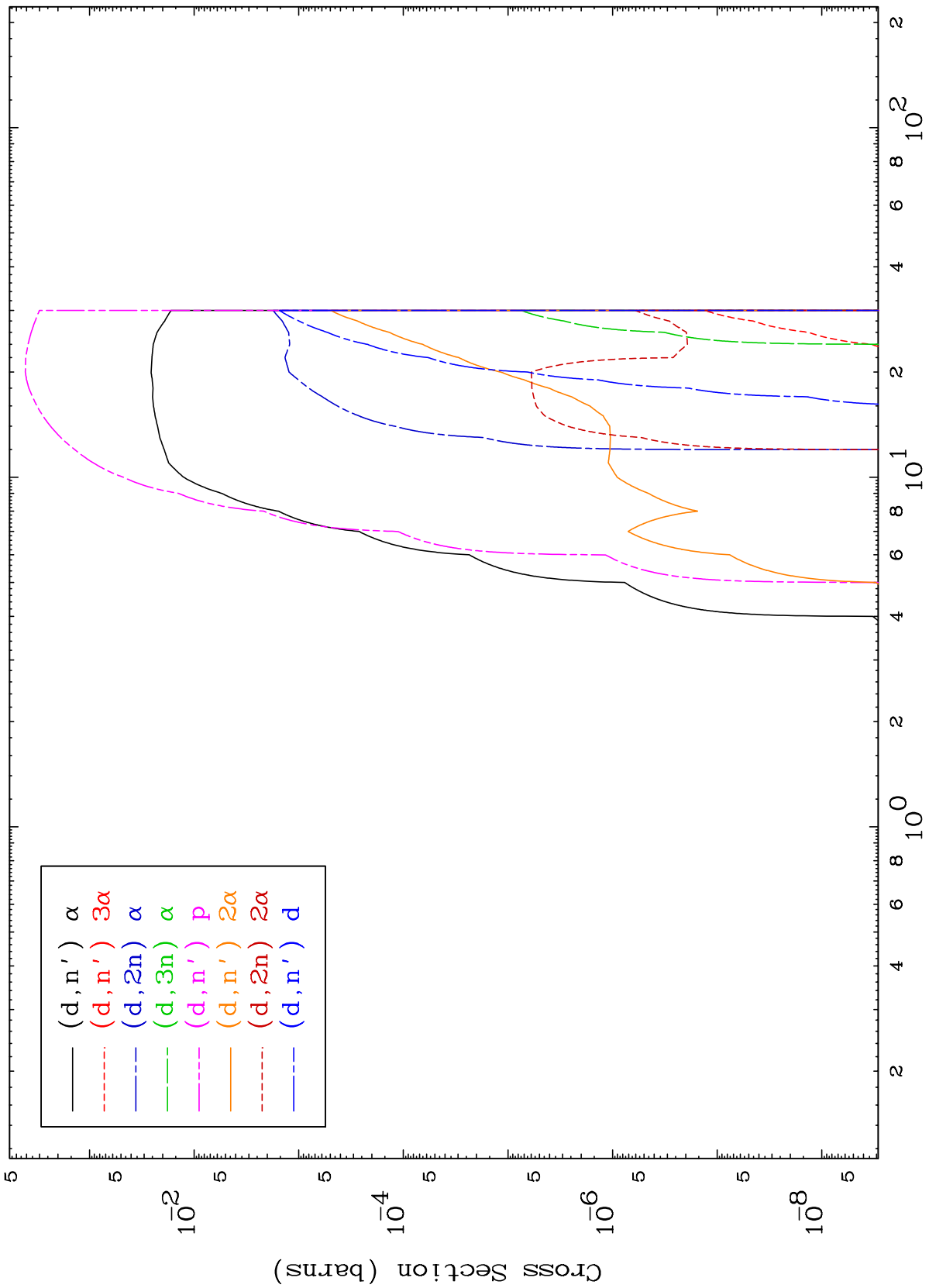
Deuteron Major  
0 Kelvin Cross Sections

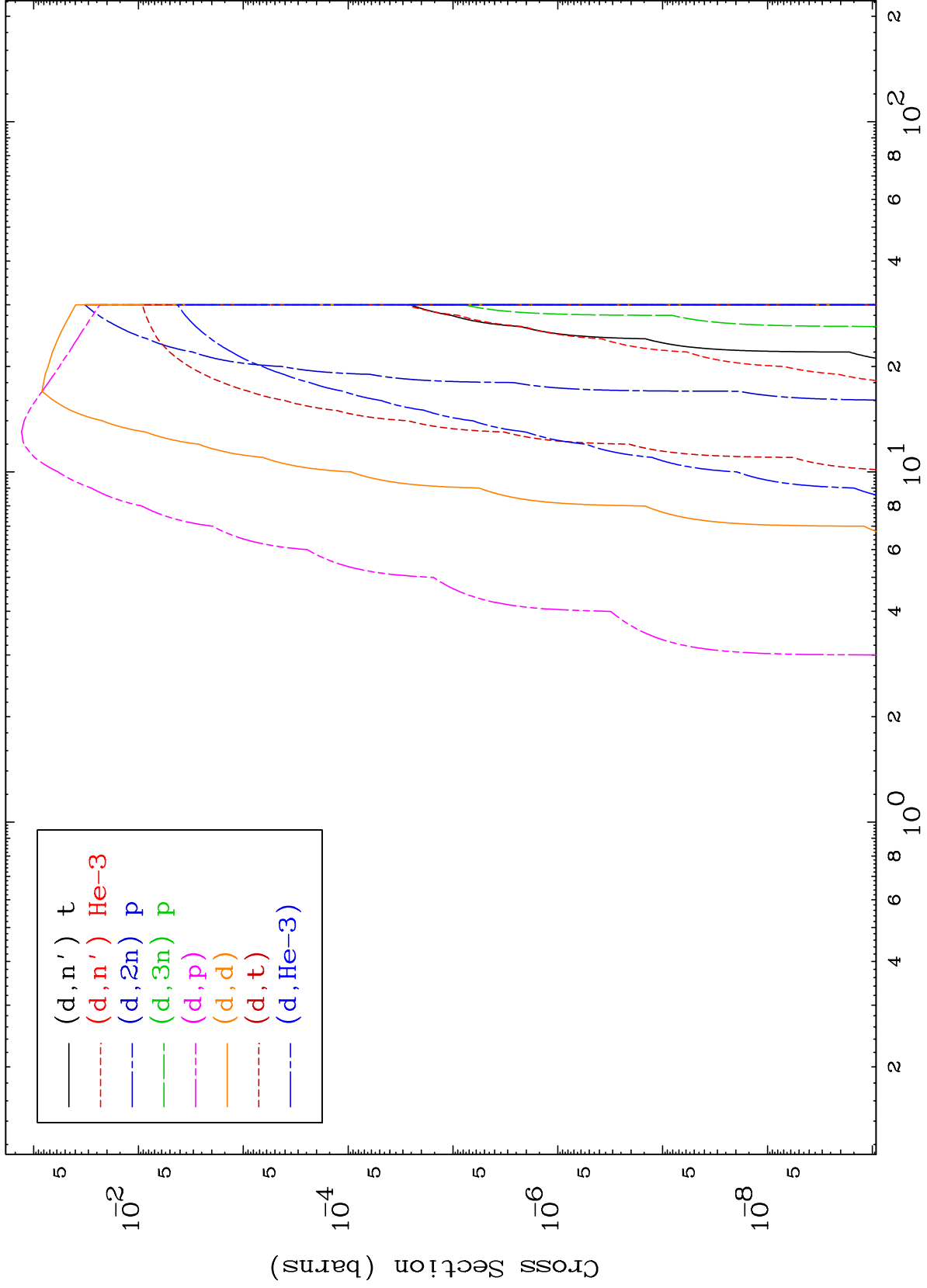
75-Re-165

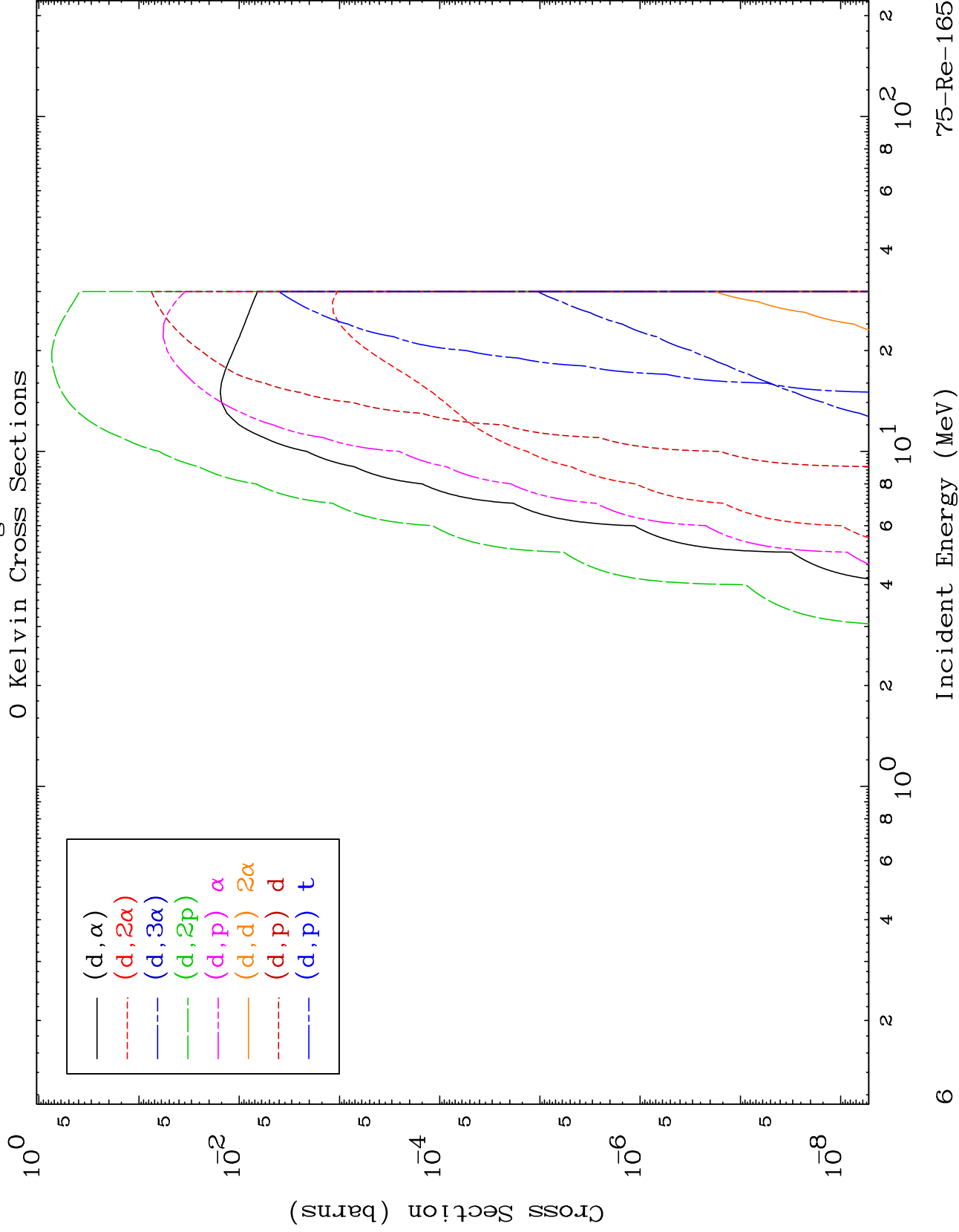




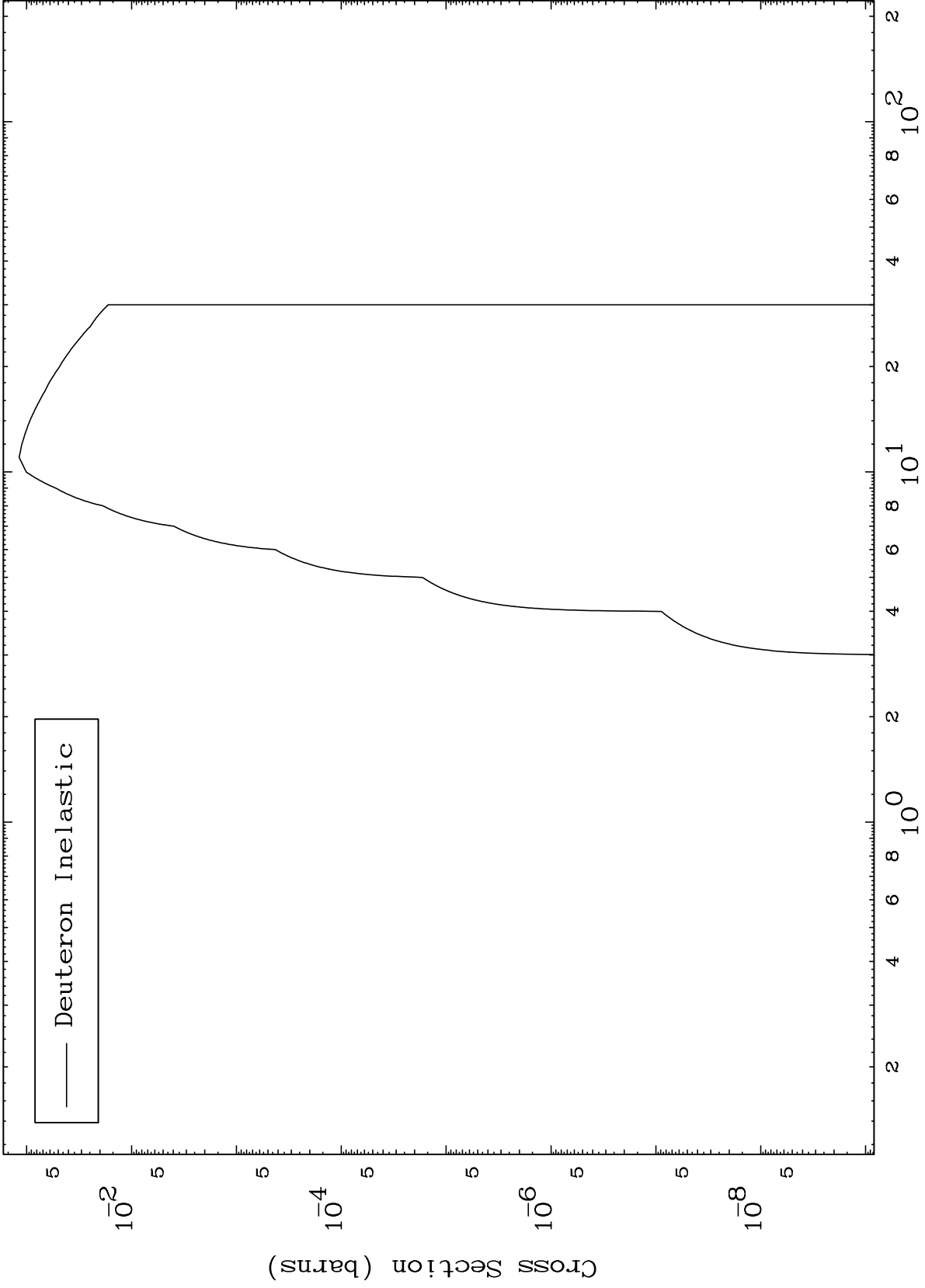








0 Kelvin Cross Sections



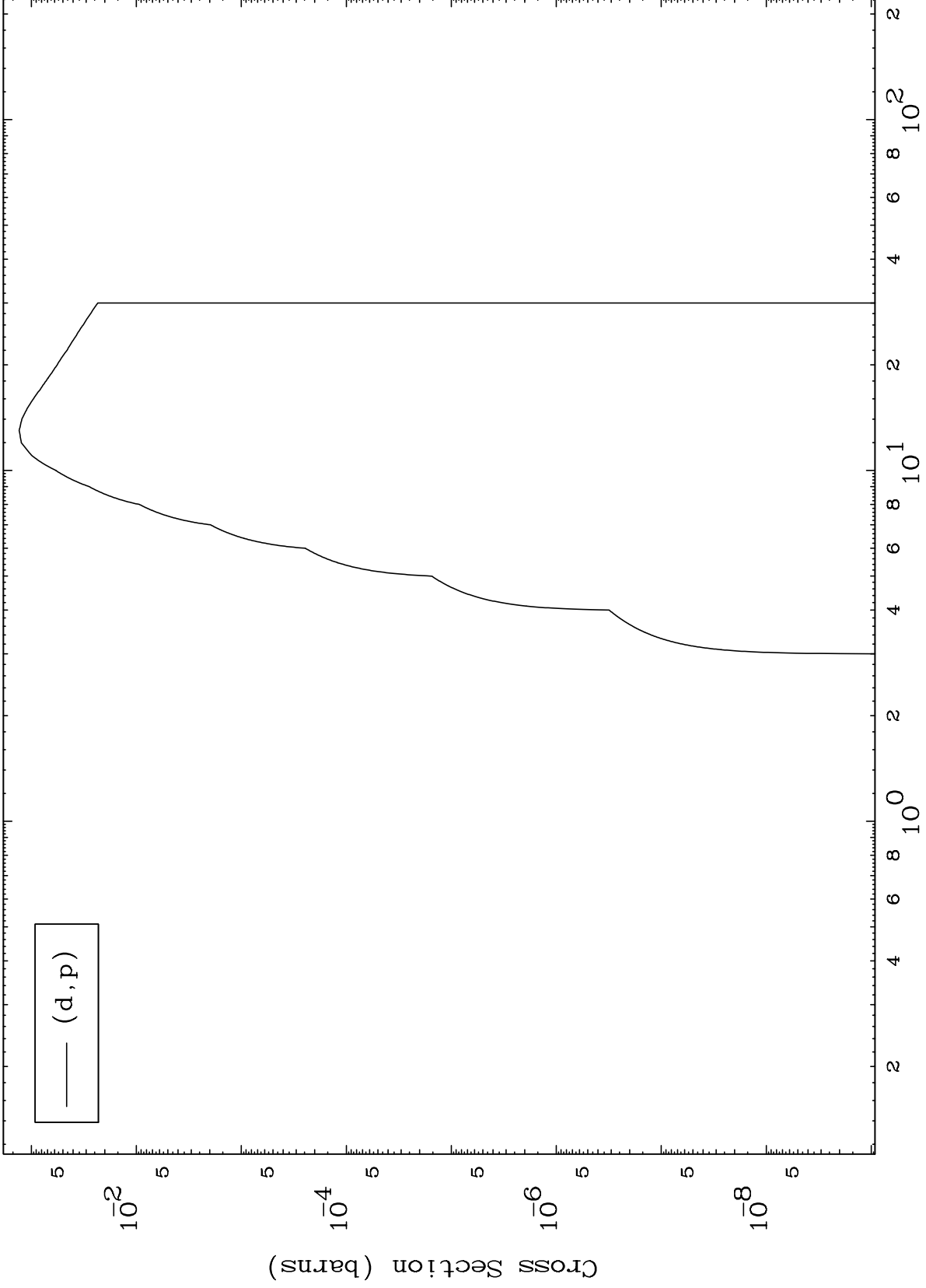


MAT 7466

(d,p) Levels

75-Re-165

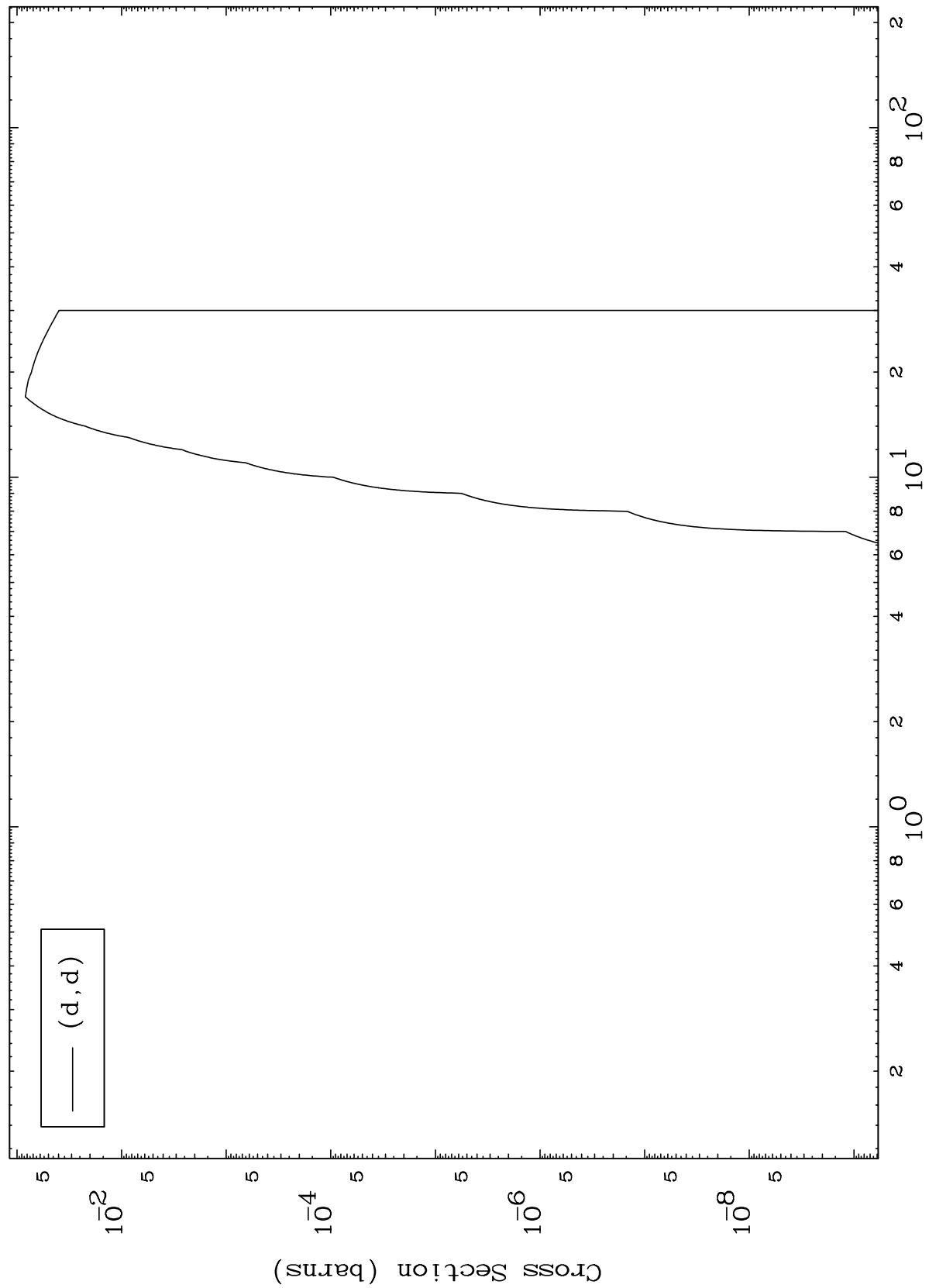
0 Kelvin Cross Sections



MAT 7466

75-Re-165

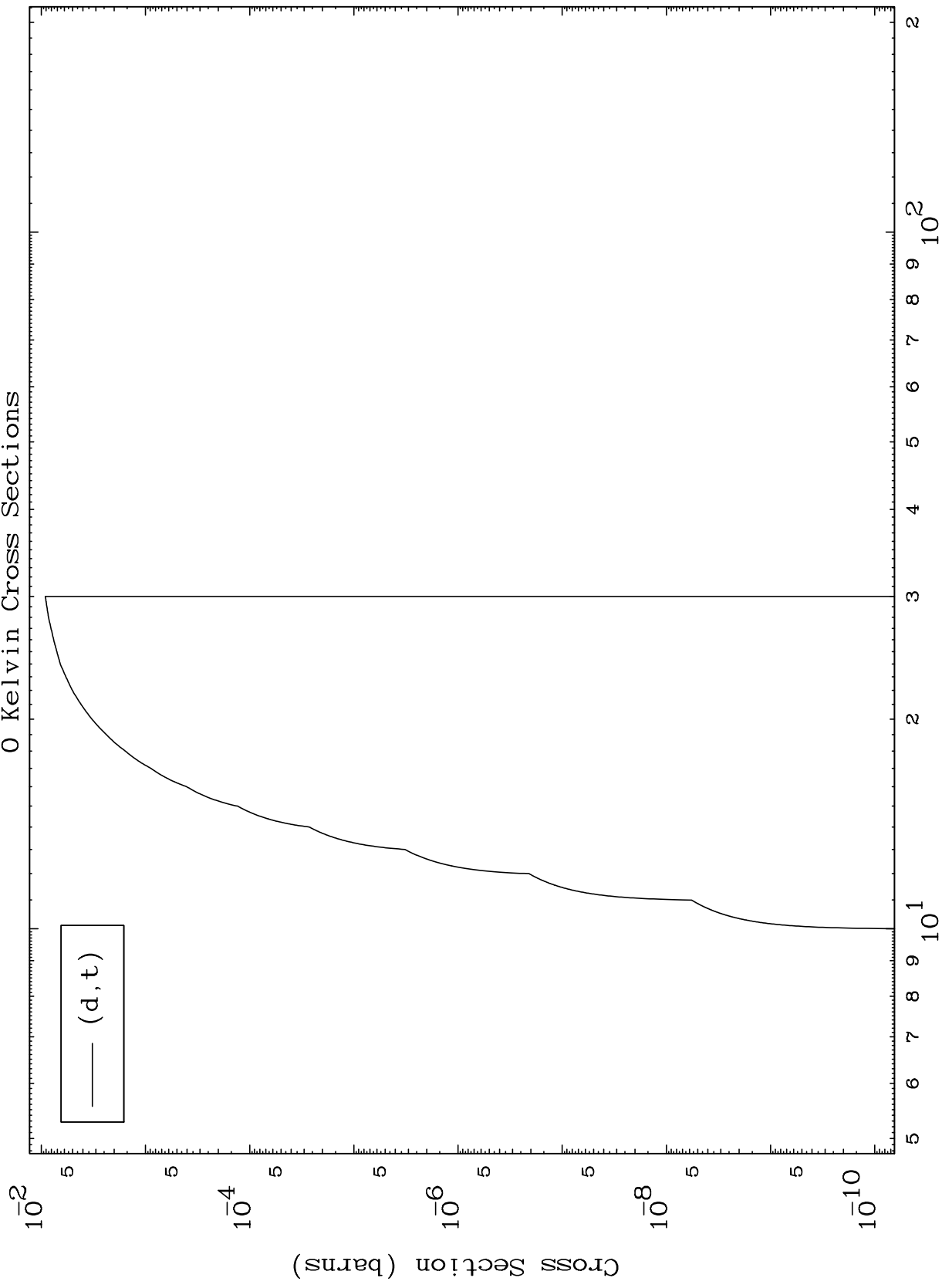
(d,d) Levels  
0 Kelvin Cross Sections



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(d,t) Levels  
0 Kelvin Cross Sections

75-Re-165



10

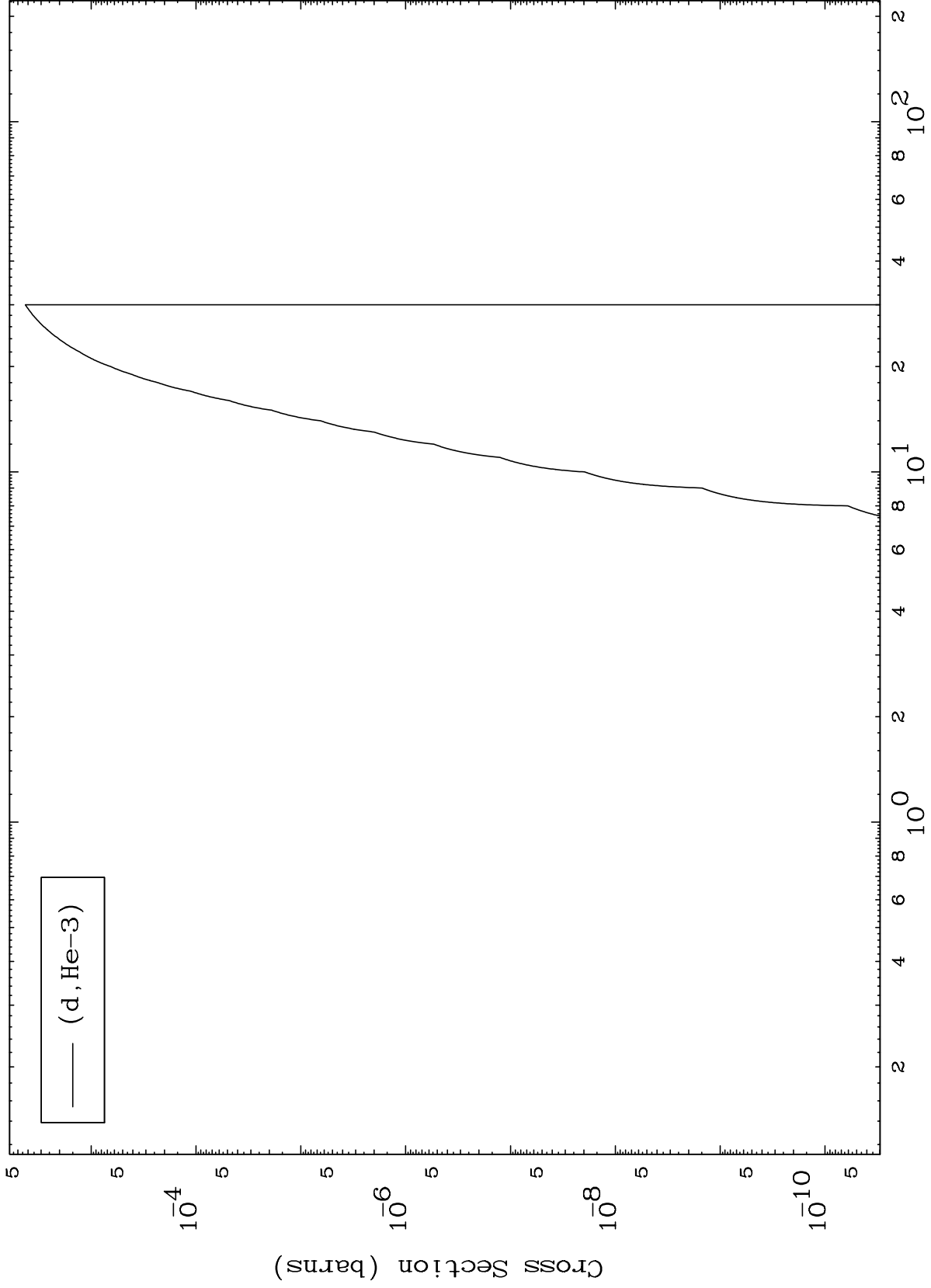
Incident Energy (MeV)

75-Re-165

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(d,He3) Levels  
0 Kelvin Cross Sections

75-Re-165

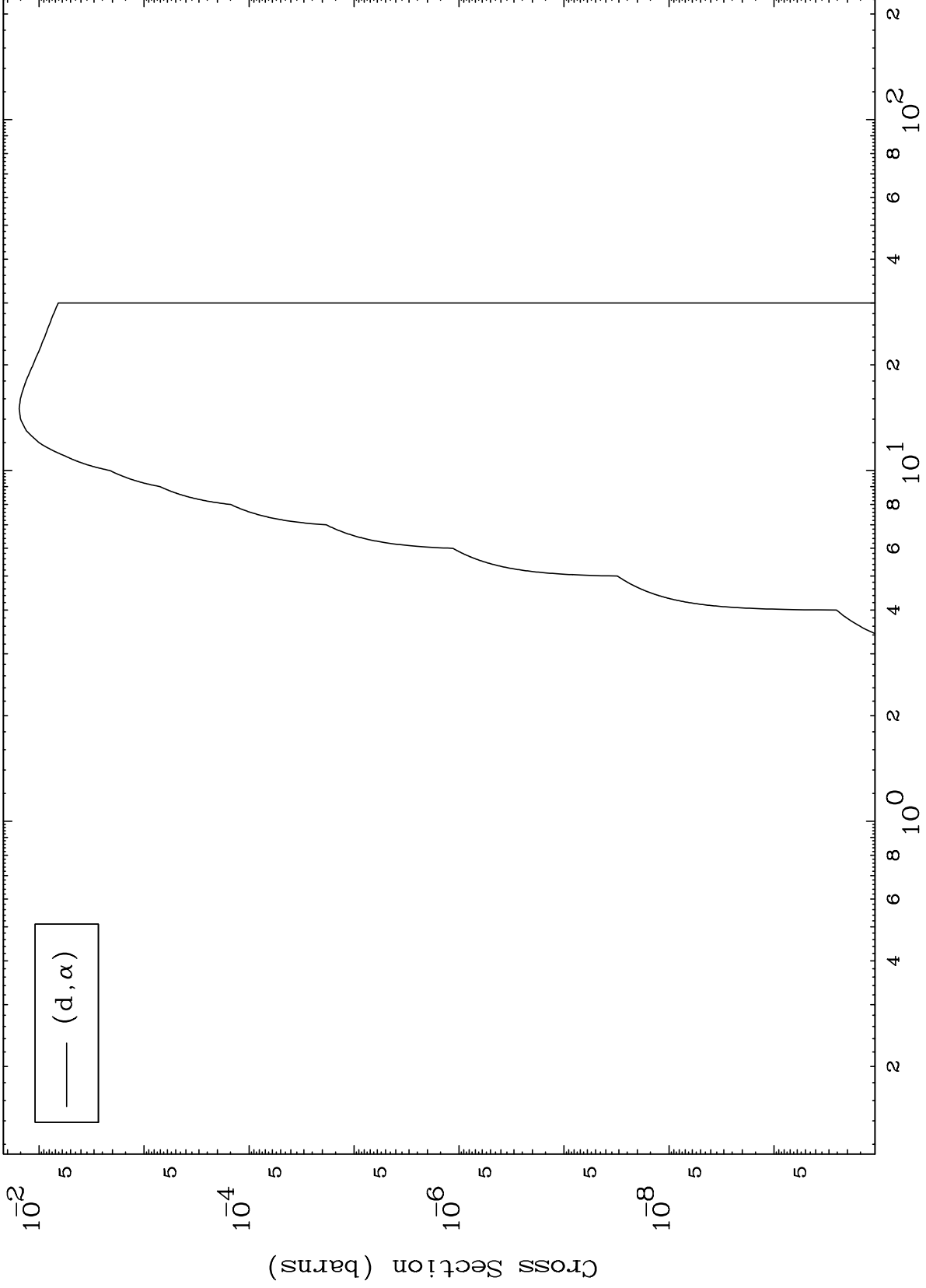


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(d,  $\alpha$ ) Levels

75-Re-165

0 Kelvin Cross Sections



12

Incident Energy (MeV)

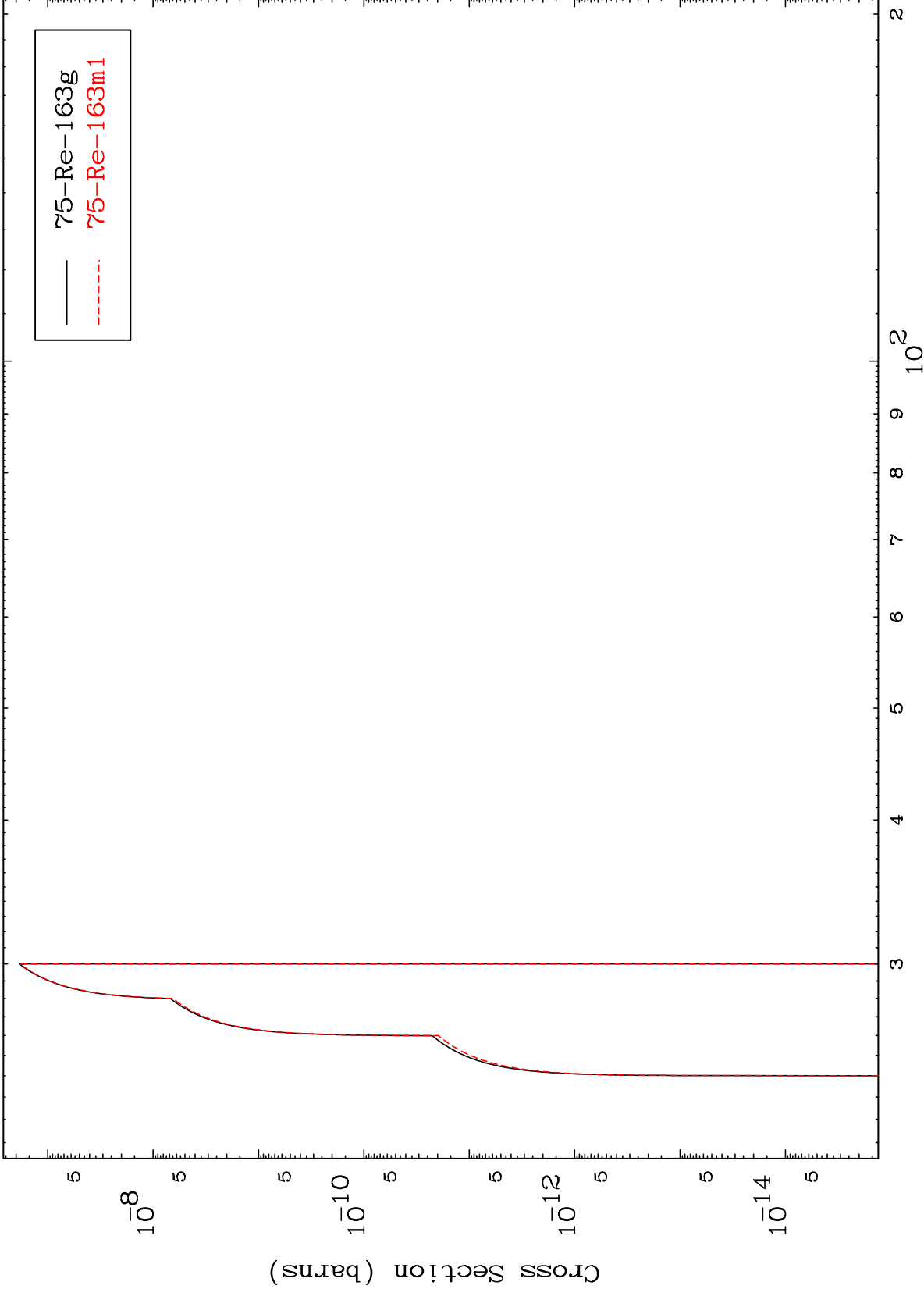
75-Re-165

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(d,2n) d

75-Re-165

Radionuclide Production Cross Section



75-Re-163g  
75-Re-163m1

13

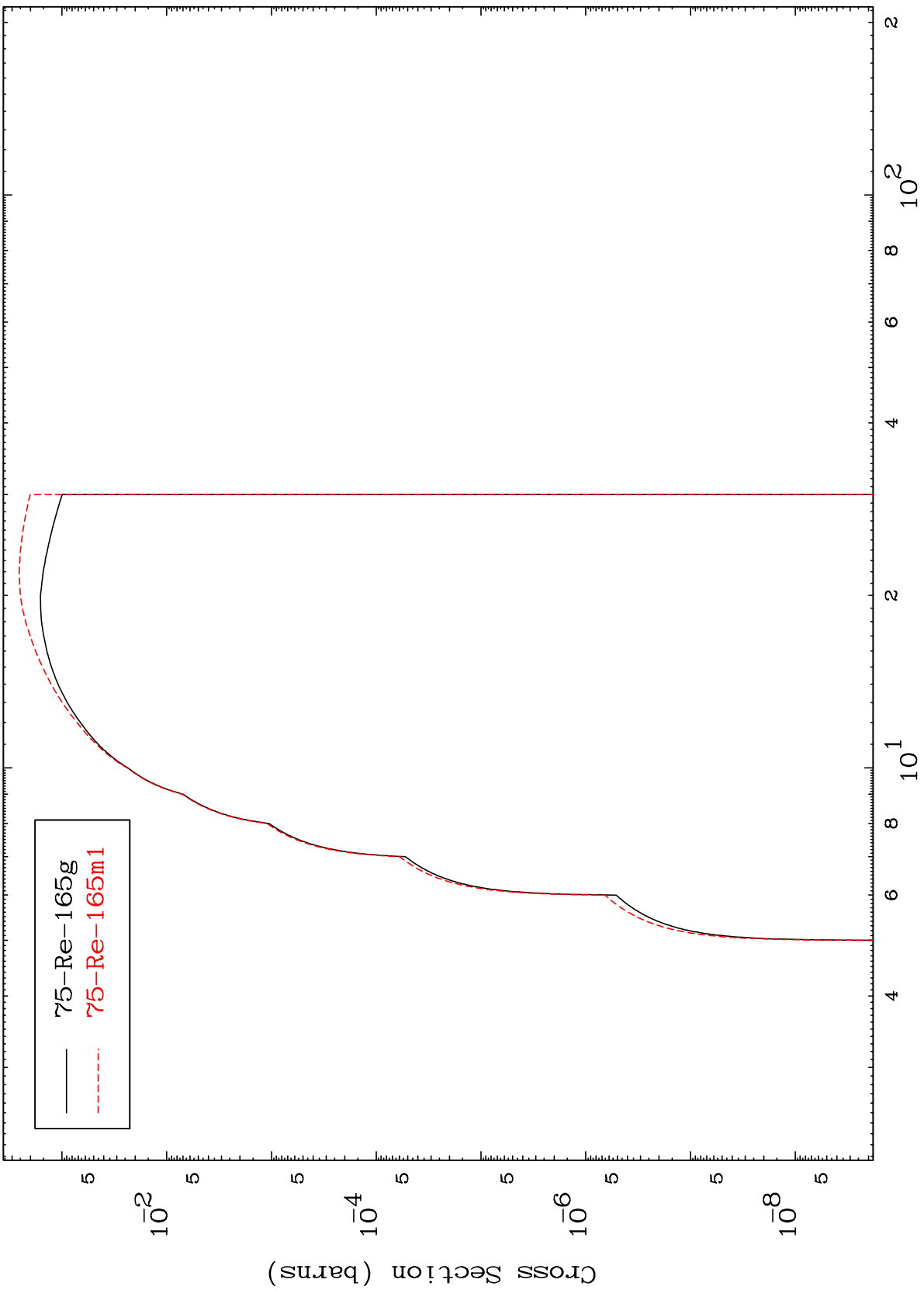
Incident Energy (MeV)

75-Re-165

MAT 7466

<sup>75</sup>Re-165

(d,n') p  
Radionuclide Production Cross Section

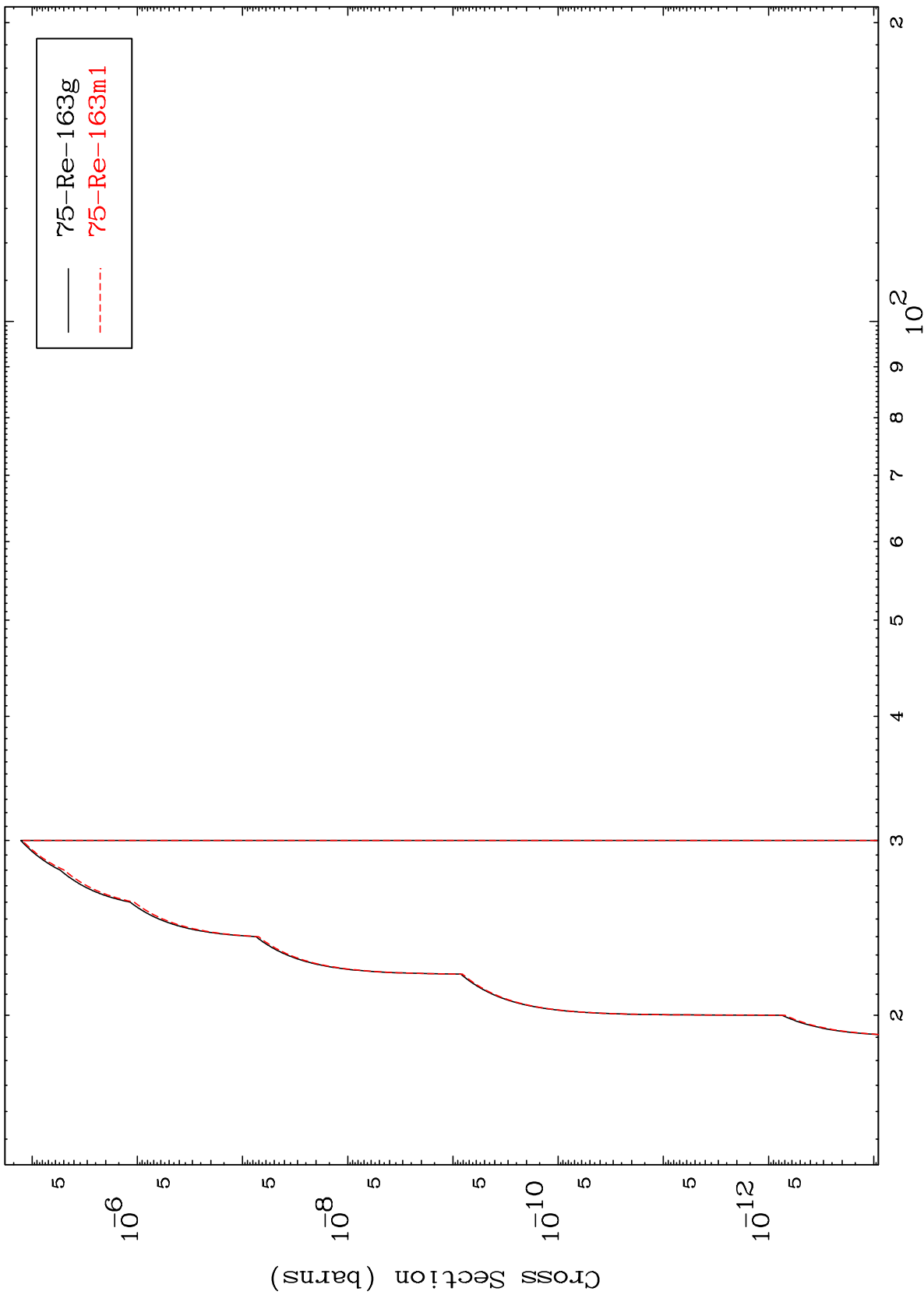


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(d,n') t

<sup>75</sup>Re-<sup>165</sup>

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>75</sup>Re-<sup>165</sup>

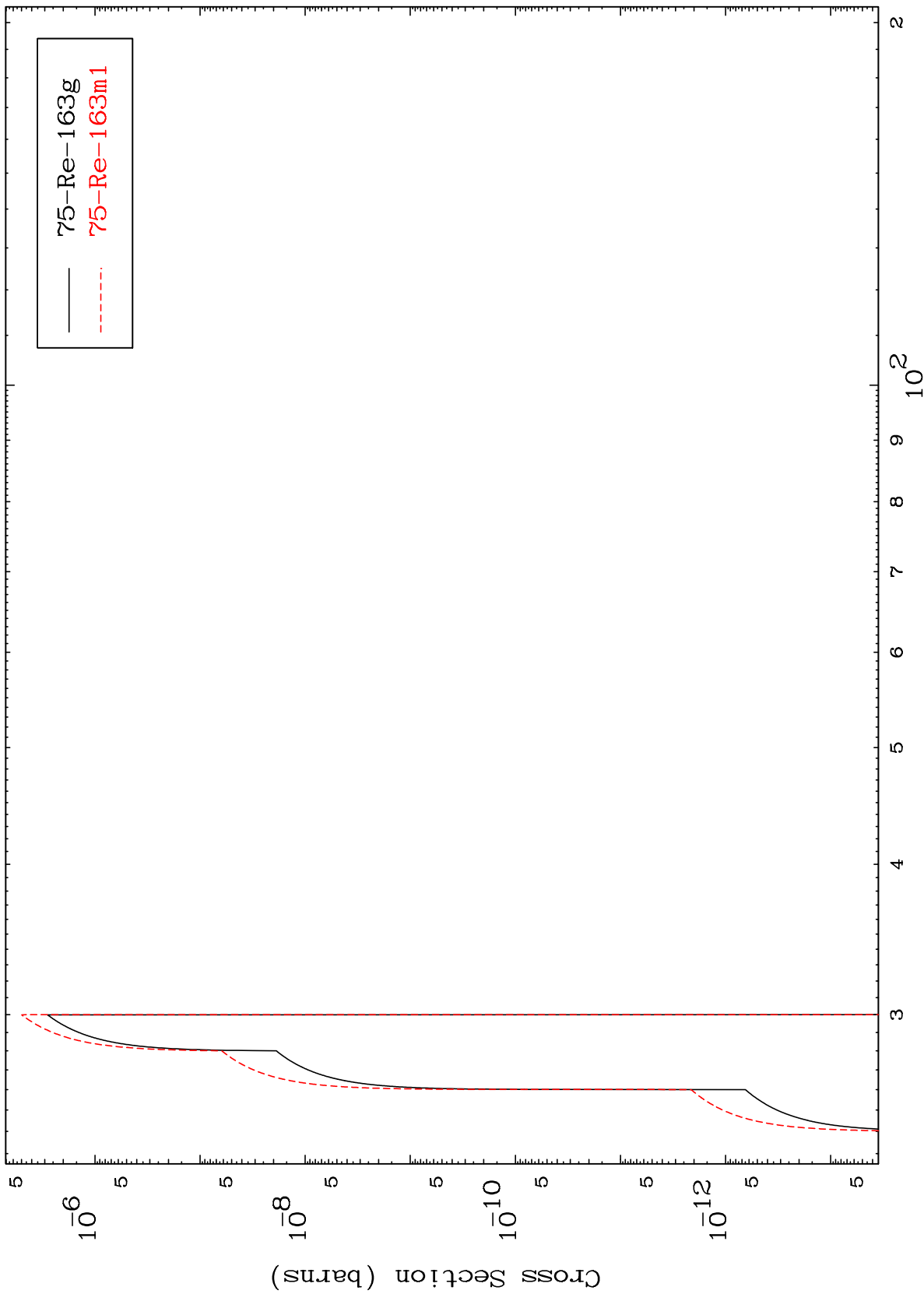


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(d,3n) p

75-Re-165

Radionuclide Production Cross Section



16

Incident Energy (MeV)

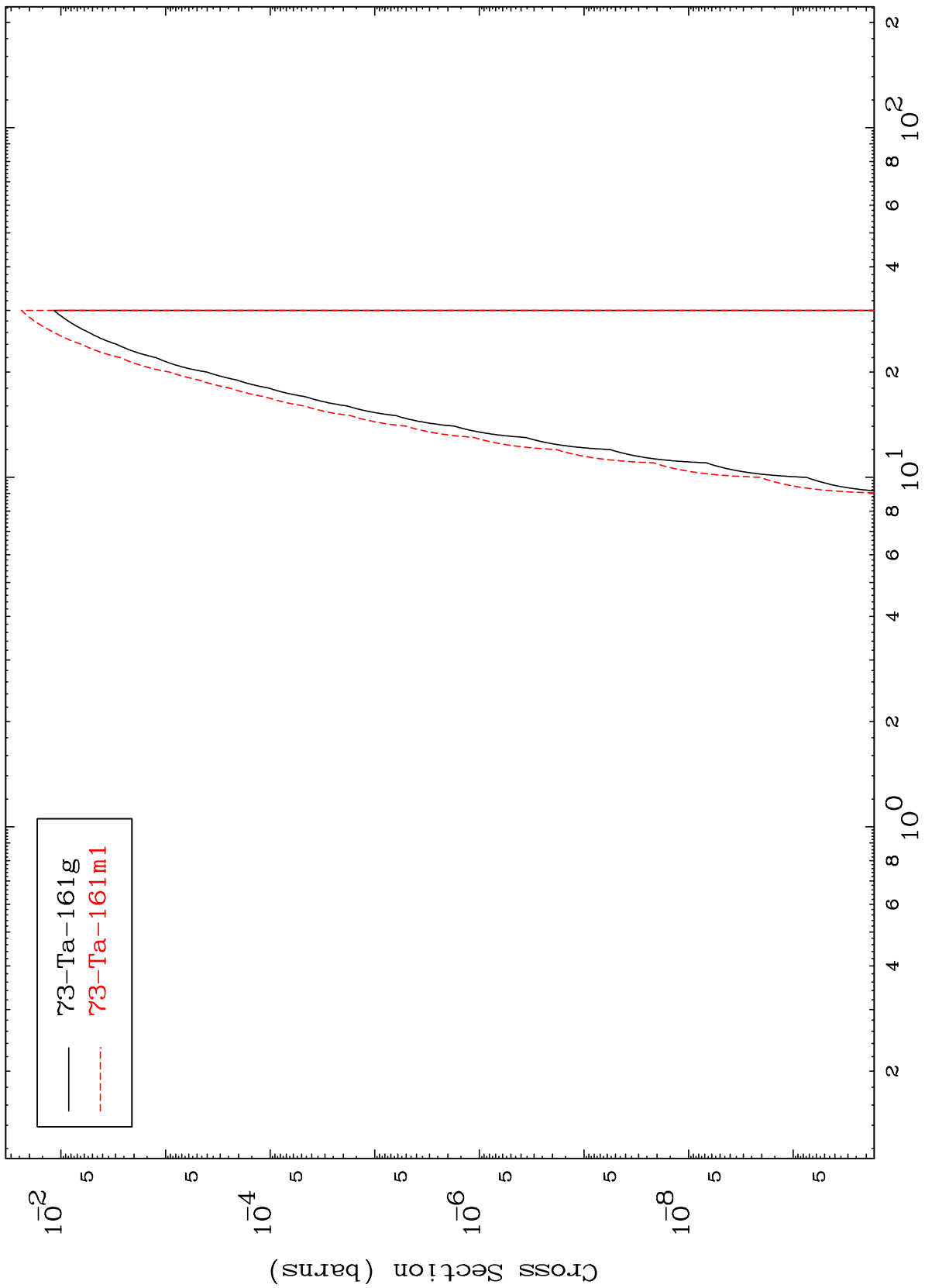
75-Re-165

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(d,n') p  $\alpha$

75-Re-165

Radionuclide Production Cross Section

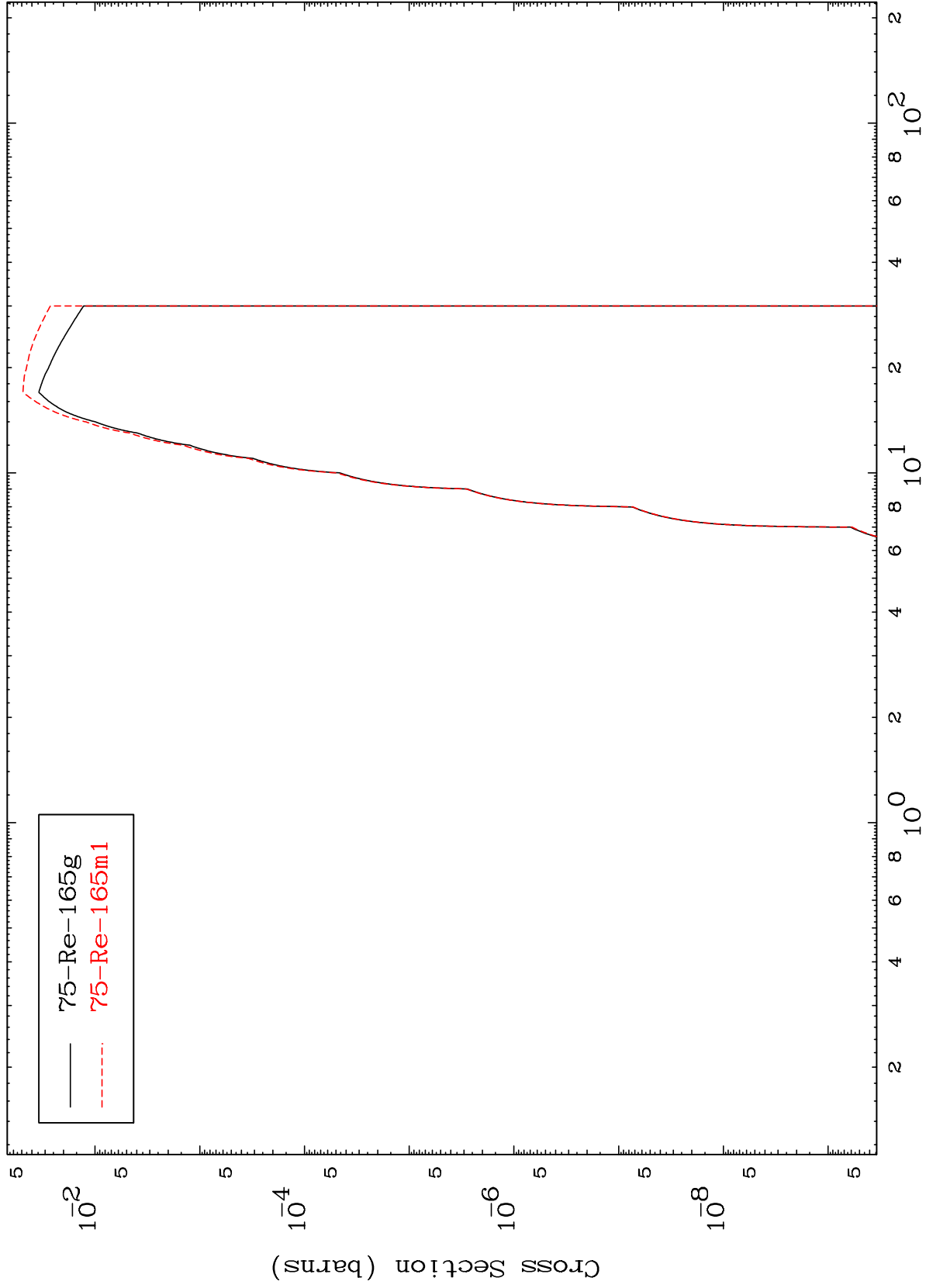


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(d,d)

75-Re-165

Radionuclide Production Cross Section



18

Incident Energy (MeV)

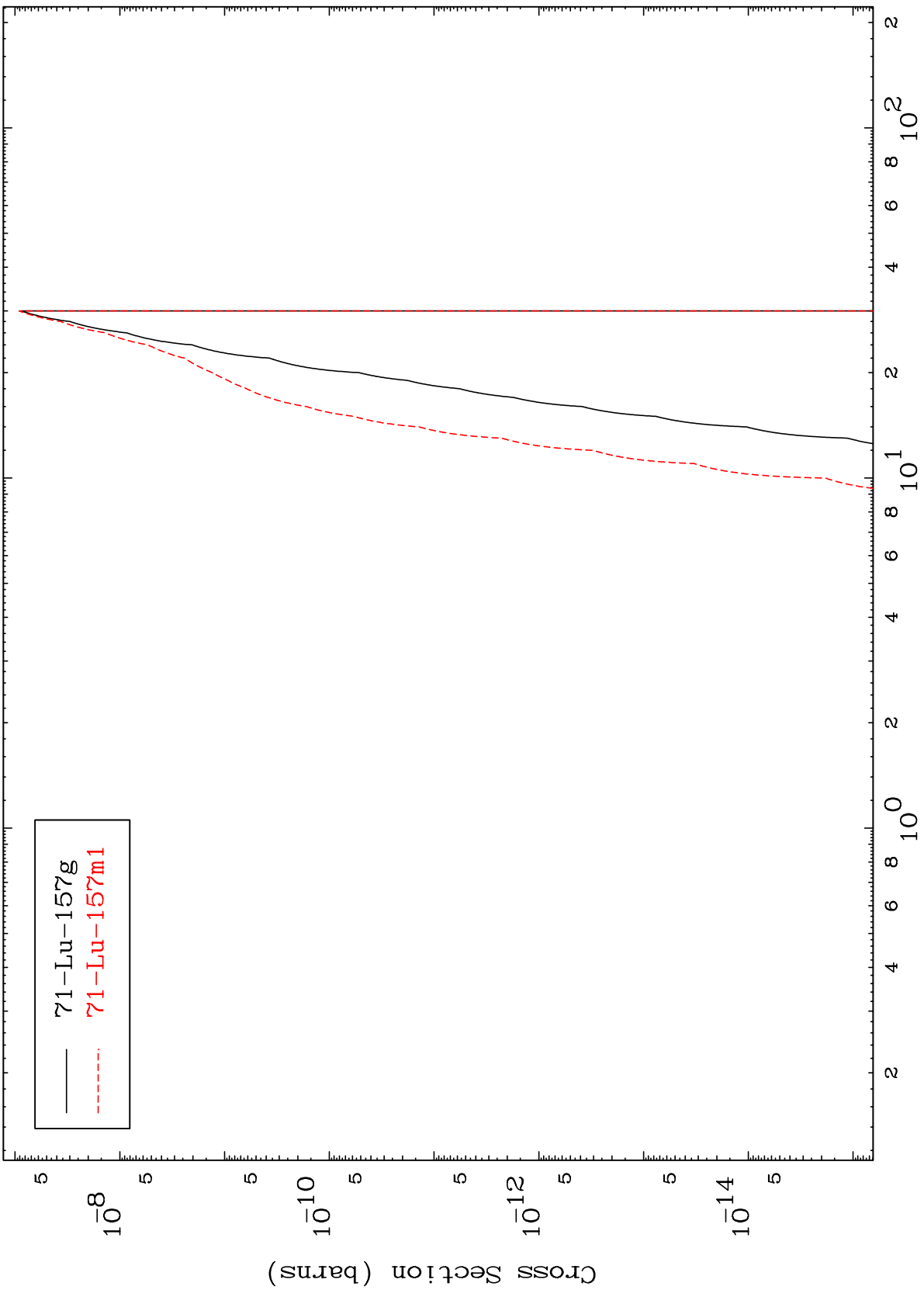
75-Re-165

MAT 7466

(d,d)  $2\alpha$

$^{75}\text{Re-165}$

Radionuclide Production Cross Section



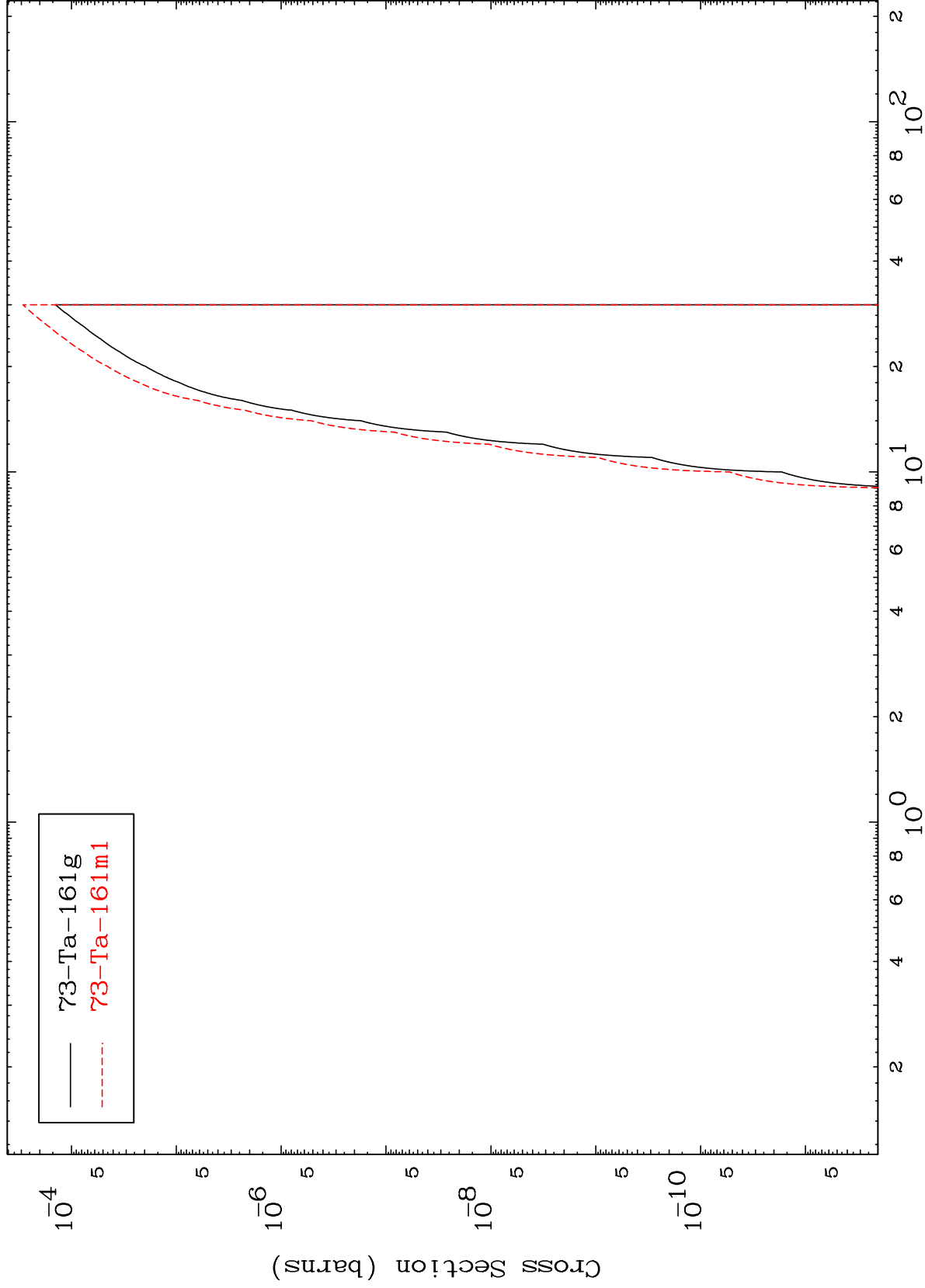
—  $^{71}\text{Lu-157g}$   
- - -  $^{71}\text{Lu-157m1}$

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(d,d)  $\alpha$

75-Re-165

Radionuclide Production Cross Section



20

Incident Energy (MeV)

75-Re-165